

# POF12052-XN18C0-CB0M01

Panel-PC Open Frame 12.1" 1024x768, 180nits, Intel® Atom N270 Processor

## Specification



### Features

- 12.1" LCD panel, 1024 x 768, 180 nits
- Intel® Atom N270 Processor
- Intel® 945GSE + ICH7M
- 1 x 200-pin DDR2 SODIMM up to 2GB DDR2 533 SDRAM
- 1xVGA, 2xUSB, 1xCOM, 1xLAN



Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating
	Aspec Ratio / Size	4 : 3 / 12.1" viewable diagonal area
	Active Area / Pixel Pitch	245.8(H) x 184.3(V) mm / 0.24(H) x 0.24(V) mm
	Native Resolution / Color	1024(H) x 768(V) / 262 K
	Brignthess / Contrast	180 cd/m <sup>2</sup> (typ) / 500 : 1
	Response Time	≤ 16 ms
	Viewing Angle (Typical)	H. 90° (- 45° ~ + 45°) , V. 65°(- 45° ~ + 20°)
	Light Source	CCFL, Long life, 50,000 hrs (typ)
System	CPU	Intel Atom N270 ; FSB 533MHz, 45nm process technology
	BIOS	Award 16MB SPI
	System / Graphic Chipset	Intel® 945GSE + ICH7M / integrated Graphic Media Accelerator 950
	System Memory	1 x 200-pin DDR2 SODIMM up to 2GB DDR2 533 SDRAM
	HDD	2 x SATA
	I/O Ports	1 x VGA
		2 x USB
		1 x COM (RS232)
		1 x LAN
	Expension	1 x Mini PCI-e
Power	Power Input	DC 12V
	Power Consumption	26 Watt, <1 Watt
Environmental	Operating Temperature	0°C~60°C(32°F~140°F)
	Operating Humidity	0%~95%(non-condensing)

Options	Touch	Enhanced Pane	Other	
	Resistive(With Glass)	High Brightness Panel	WiFi	Networking Digital Signage
	Capactive	Panel-LED Backlight	3G	Web Cam
	SAW	Wide Temperature	Bluetooth	Motion Sensor
		Wide Viewing Angle	RFID	Auto LightSensor
		Sunlight Readable		Auto-Dimming

**Winsonic**®

Winsonic Electronics CO.,LTD. TEL:886-3-3704789 FAX:886-3-3704722 E-mail:sales@ewinsonic.com  
No.290-1 Wun-Jhong Rd. Taoyuan City, Taoyuan Taiwan R.O.C

Online Download

[www.ewinsonic.com](http://www.ewinsonic.com)